

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
1594 West North Temple - Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801
Telephone: (801) 538-5291
Fax: (801) 359-3940

ANNUAL REPORT OF MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1953, as amended, and the General Rules as promulgated under the Utah Minerals Regulatory Program. An operator conducting mining operations under a Notice of Intention must file an annual operations and progress report (FORM MR-AR) with the Division.

I. General Information

1. Report Time Period: From (mo./yr.) 01/01/03 To (mo./yr.) 12/31/03
2. DOGM File Number (Mine No): S /045 / 046
3. Mine Name: SIO2 4&5 Quartzite Open Pit Mine
4. Mineral(s) Mined (or permitted to mine): Quartzite (high grade silica ore)
5. Type of mine ☒ Surface Mine or ☐ Underground Mine
6. Legal Description (Location of Lands Affected):
Claim #4 NW 1/4, ___ 1/4, ___ 1/4, Section 28, Township T1N, Range 6W
NW 1/4, NE 1/4, ___ 1/4, Section 28, Township T1N, Range 6W
___ 1/4, ___ 1/4, ___ 1/4, Section ___, Township ___, Range ___
7. Name of Operator or Company: McFarland & Hullinger
8. Permanent Street Address: 8960 North Highway 40
City, State, Zip: Lakepoint, UT 84074
Phone: 801-355-0527 Fax: 435-882-6911
9. Company Representative (or designated operator):
Name: Sidney K. Hullinger
Title: Senior Vice President
Business Address: P.O. Box 238
City, State, Zip: Tooele, UT 84074
Phone: 801-355-0527 Fax: 435-882-6911
☐ Please check if any of the above information has changed since previous year.

II. Mining and Reclamation

1. Was there any mine related activity during the past year? Yes ☒ No ☐
2. If no - what was the last year of activity? _____
3. If yes - how much ore or mineral was mined? 101,386 tons

1m
3/24/04
RECEIVED

MAR 23 2004

DIV. OF OIL, GAS & MINING

4. Briefly describe the type of work performed, volume of material moved, and any new or additional surface disturbances that occurred during the past year.

This is a drilling and blasting operation with crushing completed on site. All work was completed within the established pit area.

5. How much **additional acreage** was disturbed during the past year? .5

6. How much acreage was **reclaimed** during the past year? None

7. Briefly describe the reclamation work performed during the past year. This description should include methods employed, and an evaluation of the results.

In 2004 we anticipate mining approximately the same tonnage as last year. We do not anticipate more than one additional acre disturbed, thus our total acreage disturbed remains small.

8. What is the **total** disturbed acreage of entire project at years end? 7 acres

9. Briefly summarize any mining and/or reclamation plans for the upcoming year.

In 2004 we anticipate mining approximately the same tonnage as last year. We do not anticipate more than one additional acre disturbed, thus our total acreage disturbed remains small.

NOTE: Section III., "Additional Information" applies only to **large mining operations**.

III. Additional Information - R647-4-121.2 and .3

1. The operator shall include an updated map depicting surface disturbance and reclamation performed during the year, prepared in accordance with Rule R647-4-105.
2. The operator shall keep and maintain timely records relating to his performance under the Act, and shall make these records available to the Division upon request.

IV. Signature Requirement

I hereby certify that the foregoing is true and correct.

Name (Typed or Print):

Sidney K. Hullinger

Title of Operator:

Senior Vice President

Signature of Operator:

Sidney K. Hullinger
Mar 27, 2004

Date: